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Approved for use through 10/31/2002. OMB 0651-0031

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TRANSMITTAL FORM <i>(to be used for all correspondence after initial filing)</i>	Application Number	10/698,492	
	Filing Date	November 3, 2003	
	First Named Inventor	John D. Brennan	
	Group Art Unit	1645	
	Examiner Name	N/A	
Total Number of Pages in This Submission	7	Attorney Docket No.	571-886

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July 13, 2004

Patricia Power B.Sc., Ph.D. (Chem.)
416 957 1683 ppower@bereskinparr.com

Your Reference: 10/689,492
Our Reference: 571-886

INFORMATION DISCLOSURE STATEMENT

The Commissioner of Patents
P.O. Box 1450
Alexandria, VA 22313-1450

Dear Sir:

Re: United States Patent Application Serial No.: 10/698,492
Filed: November 3, 2003
For: MULTICOMPONENT PROTEIN MICROARRAYS
Inventors: John Brennan and Nicholas Rupcich

In accordance with 37 CFR 1.97 and 1.98, and in recognition of the duty of disclosure set forth in 37 CFR 1.56, Applicants hereby submit an Information Disclosure Statement on Form PTO-1449 containing a listing of patents and other publications of which Applicant is aware. Applicants are also submitting the references listed on the Information Disclosure Statement.

All of the patents and publications submitted herewith are in the English language. Accordingly a concise explanation of the relevance of the documents is not required.

The Examiner is requested to indicate consideration of these documents by initialing the appropriate column.

Applicants reserve the right to contest the applicability of any of these documents as prior art against the subject application. If the Examiner has any questions concerning this Information Disclosure Statement, he/she is requested to contact the undersigned. Entry of the enclosed Information Disclosure Statement is believed to be in order and is respectfully requested.

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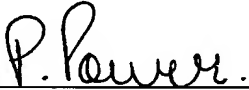
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Tel: 519.783.3210 Fax: 519.783.3211

This Information Disclosure Statement is being filed before the issuance of a first official action, and therefore no fees are required. However, please charge our deposit account No. 02-2095 if such a fee is required.

Respectfully submitted,

JOHN BRENNAN et al.

A handwritten signature in cursive script, appearing to read "P. Power.", is written over a horizontal line.

Patricia Power

Registration No. 51,379

Dated: July 12, 2004

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INFORMATION DISCLOSURE STATEMENT BY APPLICANT

(Use as many sheets as necessary)

Sheet	1	of	4
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Complete if Known

Application Number	10/698.492
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<i>Filing Date</i>	November 3, 2003
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First Named Inventor	John Brennan
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Art Unit	1645
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Examiner Name	N/A
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Attorney Docket Number	571-886
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U.S. PATENT DOCUMENTS

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FOREIGN PATENT DOCUMENTS

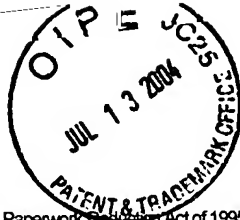
Examiner Initials*	Cite No. ¹	Foreign Patent Document	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	T ³
		Country Code ³ - Number ⁴ - Kind Code ⁵ (if known)				
		WO 99/36576	07-22-1999	Packard Bioscience Company		
		WO 02/66162	08-29-2002	VIR A/S		
		WO 01/01139	01-04-2001	McMaster University		
		WO 01/09604	02-08-2001	The Research Foundation of State University of New York		

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Date Considered

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STATEMENT BY APPLICANT**

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Sheet 2 of 4

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Application Number	10/698,492
Filing Date	November 3, 2003
First Named Inventor	John Brennan
Art Unit	1645
Examiner Name	N/A
Attorney Docket Number	571-886

NON PATENT LITERATURE DOCUMENTS

Examiner Initials *	Cite No. ¹	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T ²
	1.	ZHOU, M. et al., "Two Fluorometric Approaches to the Measurement of Dextranase Activity", Analytical Biochemistry, 1998, pp. 257-259, Vol. 260.	
	2.	ARENKOV, P. et al., "Protein Microchips: Use for Immunoassay and Enzymatic Reactions", Analytical Biochemistry, 2000, pp. 123-131, Vol. 278.	
	3.	CHO, E.J. et al., "Tools to Rapidly Produce and Screen Biodegradable Polymer and Sol-Gel-Derived Xerogel Formulations", Applied Spectroscopy, 2002, pp. 1385-1389, Vol. 56, No. 11.	
	4.	TEMLIN, M.F. et al., "Protein microarray technology", Trends in Biotechnology, 2002, pp. 160-166, Vol. 20, No. 4.	
	5.	MACBEATH, G. et al., "Printing Proteins as Microarrays for High-Throughput Function Determination", Science, 2000, pp. 1760-1763, Vol. 289.	
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Examiner Signature	Date Considered
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Sheet 3 of 4

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Application Number	10/698,492
Filing Date	November 3, 2003
First Named Inventor	John Brennan
Art Unit	1645
Examiner Name	N/A
Attorney Docket Number	571-886

NON PATENT LITERATURE DOCUMENTS

Examiner Initials *	Cite No. ¹	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T ²
	13.	EMILI, A.Q. et al., "Large-scale functional analysis using peptide or protein arrays", Nature Biotechnology, 2000, pp. 393-397, Vol. 18.	
	14.	LOPREORE, C. et al., "The Urease-Catalyzed Hydrolysis of Thiourea and Thioacetamide", Archives of Biochemistry and Biophysics, 1998, pp. 299-303, Vol. 349, No. 2.	
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Sheet 4 of 4

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Application Number	10/698,492
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First Named Inventor	John Brennan
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Examiner Name	N/A
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	25.	KODADEK, T., "Protein microarrays: prospects and problems", Chemistry & Biology, 2001, pp. 105-115, Vol. 8.	
	26.	MERKLE, S.A., "Forest tree biotechnology", Current Opinion in Biotechnology, 2000, pp. 298-302, Vol. 11.	
	27.	JENKINS, R.E. et al., "Arrays for protein expression profiling: Towards a viable alternative to two-dimensional gel electrophoresis?", Proteomics, 2001, pp. 13-29, Vol. 1.	
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	32.	PANDEY, P.C. et al., "Reversal in the kinetics of the M state decay of D96N bacteriorhodopsin: probing of enzyme catalyzed reactions". Sensors and Actuators B, pp. 470-474, 1996, Vol. 35-36.	
	33.	GILL, I. et al., "Bio-doped Nanocomposite Polymers: Sol-Gel Bioencapsulates", Chem. Mater., 2001, pp. 3404-3421, Vol. 13.	

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